#### **Manhole Inspection Summary** Manhole # S13QQ\_032MH of 3 Printed On: 8/6/2009 Page 1 Inspection ☐ Is Incomplete Rating: 1) Excellent Record Plat: 13QQ Node: 032 Status: Other (Specify in comment) Insp Date: 7/22/09 10:13 AM **Incomplete Comments** Crew: ADS2 Paragraph 8 - New SC812 MH Inspector: ADS2 Firm: ADS Location Address: 2700 DUKELAND ST Cross Street: GWYNNS FALLS PKWY Manhole Type: Inline Location: Grass Ground Conditions: Dry Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments Shape: Circular Diameter: 33 (in.) Length: (in.) Dist A/B Grade: 5 Cover (in.) Type: Sanitary Condition: Sound Cover Material: Cast Iron Properties: ☐ Bolted ✓ Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 5 Condition: Sound (in.) Cracked Leaks **Chimney / Frame Adjustment** Exists Material: Parged Height: (in.) Condition: Sound Cracked Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Precast Concrete Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ✓ None ☐ Joint ☐ Cracks Mortar ☐ Roots ☐ Wall Barrel Material: Precast Concrete Parged Shape: Circular Diameter: 48 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar Roots Wall **Bench** ✓ Exists Material: Brick ☐ Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:

☐ Deteriorated ☐ Leaks

(ft.) Active Surcharge Present

Debris

Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion

Corroded

Depth:

Count: 17 Missing: 0

☐ Evidence Of Surcharge

Steps

Surcharge

# **Manhole Inspection Summary**

# Manhole # S13QQ\_032MH

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Location View



Top View



Top View



Defect 1



OFFSET FRAME

# **Manhole Inspection Summary**

## Manhole # S13QQ\_032MH

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### 20 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



6 O'Clock Inflow



Pipe Height:

(in.) Direct

Pipe Material: DIP/CI

☐ Pipe Lined

Invert Depth: 19.95 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease Silt Depth:

(in.)

Deposits Extent:

Infiltration: None

Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

### 20 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Pipe Height:

(in.) Direct

Pipe Material: DIP/CI

☐ Pipe Lined

Invert Depth: 19.85 (ft.) Flow Characteristics: Fast

Silt Depth:

(in.)

Deposits Extent:

Infiltration: None

Pipe Seal Cond: Sound

Drop: None

Connects To: Connecting Node Not **Available** 

Possible Illicit Connection